## (19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 17 February 2005 (17.02.2005)

**PCT** 

## (10) International Publication Number WO 2005/015825 A1

(51) International Patent Classification<sup>7</sup>: H04M 15/00, H04L 12/56

H04L 12/14,

(21) International Application Number:

PCT/EP2003/007995

(22) International Filing Date: 22 July 2003 (22.07.2003)

(25) Filing Language:

English

(26) Publication Language:

English

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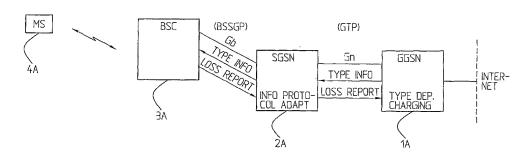
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

## Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: AN ARRANGEMENT, A NODE AND A METHOD RELATING TO HANDLING OF LOST/DISCARDED DATA PACKETS



(57) Abstract: The present invention relates to an arrangement, for allowing compensation of lost, discarded or unsent traffic on the downlink in a communication system supporting communication of packet data and classification of mobile traffic allowing application of different charging schemes for different types of traffic. It comprises a packet data node (PDN, G-PDN; GGSN; SGSN, CGSN) handling classification of traffic into different types, e.g. service class, and for applying an appropriate charging scheme depending on type. Said node provides (labels) and sends information relating to at least type, e.g. service class, to subsequent nodes (PDN, SGSN; RNC; BSC) on the downlink to a mobile station and a subsequent node (PDN; SGSN; RNC; BSC) detecting a packet loss, notes said loss and enables use of the information of the said loss together with at least type information to enable for correction of charging due to traffic loss.

